

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 with (shaft axle) same (induct\$4 near3 heat \$3) and (groove flute spline slot) with (shaft axle) and (second first subsequen\$4 addition \$3) with heat\$3 near3 treat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/30 08:54
L2	0	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 with (shaft axle) same (induct\$4 near3 heat \$3) and (groove flute spline slot) with (shaft axle) and (second\$3 first addition\$3) with (anneal\$3 normaliz\$3 heat\$3) near3 treat\$4 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/30 09:30
S1	103	("4252179" "4451004" "4506162" "5243936" "4062412" "4286675" "4304513" "4324212" "4391239" "4407240" "4412515" "4416045" "4438733" "4465917" "4475276" "4614085" "4793200" "4817775" "4841929" "4917638" "4940028" "4989312" "5002581" "5201882" "5252791" "5322040" "5331860" "5345684" "5349802" "5349877" "5386739" "5498181" "5501188" "5555730" "5562673" "5595369" "5673560" "5701860" "5718147" "5755606"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/07/23 15:14

		"5769036" "5803036" "5806366" "5816208" "5855581" "5893783" "5904604" "5953914" "6006617" "6070564" "6073599" "6076413" "6095007" "6095877" "6182550" "6202625" "6213829" "6213829" "6237555" "6257940" "6305337" "6351881" "6371223" "6425451" "6516767" "6546856" "6626140" "6776781" "6948392" "7053324" "7116196" "7302870" "7513812" "7526973" "7581523" "20010042532" "20010047887" "20010050193" "20020014167" "20030131817" "20040020315" "20040173038" "20040203258" "20050137596" "20050139462" "20060220771" "20080066708" "20080164066" "20080177335" "20080211235" "20080244892" "20090071288" "20090293850" "20100018504" "20100071981" "4315442" "6202776" "4319139" "4332427" "4341071").pn.				
S2	1	celine near3 berthod. in. and steel with starter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/07/23 15:27

S3	11	("1228411" "20040129096" "3646820" "4193434" "4843897" "4902905" "5050411" "5050441" "5857380" "6237432").PN. OR ("7302870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/26 21:34
S4	45	("2747414" "2796766" "2901912" "2902864" "2922307" "2933926" "2979961" "2996924" "3222938" "3263509" "3686961" "3851532" "4019393" "4194412" "4197885" "4208922" "4322985" "4326429" "4395923" "4425812" "4464576" "4524629" "4611499" "4627299" "4661715" "4695735" "4712435" "4715239" "4744258" "4768392" "4777836" "4843897" "5042312" "5596902").PN. OR ("6948392").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/26 22:45
S5	9	("4507028" "4751922" "5006121" "5108405" "5190548" "5527316" "5562673" "5573537").PN. OR ("5855581").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:04
S6	21	("5653199").PN. OR ("5816208").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:11

S7	42	("0146974" "3000077" "3740779" "4306550" "4341206" "4466429" "4467801" "4473070" "4474177" "4507028" "4738254" "4751922" "4781181" "4788970" "4911154" "4922898" "4943291" "4964222" "5010892" "5053037" "5108405" "5122134" "5169401" "5171248" "5171277" "5180388" "5190548" "5374269").PN. OR ("5562673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:22
S8	14	("4611499" "4712435" "4715239" "4768392" "4777836" "4843897" "4912991").PN. OR ("5050441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:33
S9	17	("2886354" "3009747" "3263509" "4322985" "4611499" "4712435" "4715239").PN. OR ("4843897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:34
S10	23	("1901267" "2281365" "2495653" "2546954" "3181375" "3263509" "3318162" "3714834" "3915020" "4464576" "4627299" "4695735").PN. OR ("5042312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:35
S11	13	("3263509" "4346615" "4425812" "4611499").PN. OR ("4777836").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:37

S12	23	("2947081" "3263474" "3263509" "3306409" "3407638" "3915020" "4114746" "4154082" "4322985" "4346615" "4611499" "4715239").PN. OR ("4768392").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 11:43
S13	23	("2947081" "3263474" "3263509" "3306409" "3407638" "3915020" "4114746" "4154082" "4322985" "4346615" "4611499" "4715239").PN. OR ("4768392").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 12:00
S14	13	("3263509" "3714834" "3915020" "4019393").PN. OR ("4744258").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 12:17
S15	15	("3171524" "3263509" "3915020" "4322985" "4346615" "4425812" "4611499").PN. OR ("4715239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 14:04
S16	16	("3171524" "3263509" "3915020" "4322985" "4346615" "4425812" "4611499").PN. OR ("4712435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 14:19
S17	29	("2538300" "2546954" "2643548" "2782643" "2815669" "2880619" "2885894" "2938391" "3263509" "3319755" "4346615" "4425812").PN. OR ("4627299").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 15:01

S18	14	("3263509" "3915020" "4322985" "4346615").PN. OR ("4611499").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 16:06
S19	14	("3263509" "3915020" "4322985" "4346615").PN. OR ("4611499").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 16:11
S20	25	("2747414" "2796766" "2901912" "2902864" "2922307" "2933926" "2979961" "2996924" "3222938" "4194412").PN. OR ("4395923").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 16:18
S21	11	("2571231").PN. OR ("3686961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 16:49
S22	4	("2996924").URPN.	USPAT	OR	ON	2010/07/27 17:01
S23	17	("3407638").URPN.	USPAT	OR	ON	2010/07/27 17:02
S24	24	("1211460" "1522963" "1811678" "1856888" "2265129" "2641830" "3165815" "3407638" "3831675").PN. OR ("3918626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 17:03
S25	11	("3982415" "4395923" "4900945" "4902905" "5044212" "5050441" "5105670" "5129271" "5370009" "5848551").PN. OR ("6169333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 17:04
S26	22	("3087174" "3089161" "3130611" "3263474" "3299680" "3407638" "3753365" "4428220" "4452060" "4543813").PN. OR ("4884427").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 18:03

S27	13	("3292408" "3327513" "3753365" "4154082" "4270690").PN. OR ("4428220").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 22:03
S28	11	("1225915" "1985833").PN. OR ("4452060").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/27 22:16
S29	7	("1985833").URPN.	USPAT	OR	ON	2010/07/27 23:01
S30	3	"3024626".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/07/28 21:04
S31	11	("3024626").URPN.	USPAT	OR	ON	2010/07/28 21:05
S32	31	("3024626" "3465545" "4135766" "4188800" "4301672" "4351407" "4389134" "4416564" "4435972" "4486052" "4664287" "4791269" "4847964" "4886392" "5205464" "5213250" "5309620" "5448820" "5607358" "5611136" "5620388" "5632684" "5685933" "5722147" "6059378" "6065813" "6139462" "6189413").PN. OR ("6698078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/28 21:10
S33	1	starter near3 head near3 shaft and axle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/07/28 22:16
S34	4	("3125997").URPN.	USPAT	OR	ON	2010/07/28 22:21
S35	30	starter near3 head near3 (shaft axle)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/07/28 22:27

S36	1	starter near5 (shaft axle) and lathe and heat\$3 near3 treat\$4 and flute and groove	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 17:34
S37	0	starter near5 (shaft axle) and heat\$3 near3 treat\$4 and flute and groove not S36	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 17:34
S38	0	starter near5 (shaft axle) and lathe and heat\$3 near3 treat\$4 and flute not S36	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 17:35
S39	0	starter near5 (shaft axle) and heat\$3 near3 treat\$4 and flute not S36	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 17:35
S40	23	starter near5 (shaft axle) and heat\$3 near3 treat\$4 and ((induct\$4 near3 heat\$3) furnace oven) not S36	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 18:08
S41	3038	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 same ((induct\$4 near3 heat\$3) furnace oven) not S36 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 18:19
S42	339	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 with (shaft axle) same ((induct\$4 near3 heat\$3) furnace oven) not S36 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 18:20
S43	22	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 with (shaft axle) same ((induct\$4 near3 heat\$3) furnace oven) with (groove flute spline slot) with (shaft axle) not S36 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 18:21
S44	317	S42 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/24 18:23

S45	20	("1802695" "2599575" "3024626" "3224243" "4895700" "5184495" "5211048" "5406825" "5544548").PN. OR ("5829911").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 21:53
S46	25	("0595863" "0701356" "0713810" "1587923" "1790737" "2046779" "2231207" "2539387" "3024626").PN. OR ("4135766").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 22:24
S47	29	("20020134182" "3394610" "3792625" "4000392" "4006993" "4394421" "4856166" "4856167" "4983797" "5056213" "5070745" "5250123" "5360963" "5390414" "5503494" "5516376" "5527400" "5655987" "5718774" "5806373" "5829911" "5896776" "6041640" "6210299" "RE27126").PN. OR ("7155824").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 22:27
S48	27	("3367142").URPN.	USPAT	OR	ON	2010/08/24 22:32
S49	16	("20040226384" "20070089287" "20070089538" "20070193372" "20080053250" "20080066295" "20080257635" "4760745" "4817444" "5142919" "5585574" "6098468" "7013741" "7263904" "7310870" "7386930").PN. OR ("7677115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 22:39

S50	28	("20050204830" "20070089538" "20070204703" "3556954" "4236946" "4908932" "4933580" "5201964" "5203929" "5205145" "5574231" "6042899" "6255813" "6490934" "6493196" "6574853" "6607641" "6701793" "6764778" "6770152" "6773513" "6808824" "6886622" "6911268" "6966232" "6978686" "7013741").PN. OR ("7562432").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 22:46
S51	22	("3026197" "3970450" "4144059" "4238229" "4253872" "4410371" "4612165" "4613368" "4647427" "4711761" "4722828" "4731221" "4839140" "4961903" "5413876").PN. OR ("5824166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 22:48
S52	7	("2787566" "3185810" "3305409" "3737610").PN. OR ("3843102").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 22:53
S53	7	("2599575").URPN.	USPAT	OR	ON	2010/08/24 22:54
S54	7	("2599575").URPN.	USPAT	OR	ON	2010/08/24 22:59
S55	9	("2599575" "2843374").PN. OR ("4180421").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 23:02
S56	1	("2179073").URPN.	USPAT	OR	ON	2010/08/24 23:07

S57	15	("2137737" "2179073" "2300783" "2369756" "4212690" "4815971").PN. OR ("4978109").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 23:07
S58	32	("3024626" "3465545" "4135766" "4188800" "4301672" "4351407" "4389134" "4416564" "4435972" "4486052" "4664287" "4791269" "4847964" "4886392" "5205464" "5213250" "5309620" "5448820" "5607358" "5611136" "5620388" "5632684" "5685933" "5722147" "6059378" "6065813" "6139462" "6189413").PN. OR ("6698078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/24 23:10
S59	29	("0474265" "1252274" "1600534" "1878690" "1956305" "2353009" "2397371" "3618434" "3937111" "4075915" "4677885" "5181441").PN. OR ("5527400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 10:43
S60	37	("20030049084" "2417409" "2865643" "2879070" "3108412" "3176997" "3368455" "3508462" "3541921" "3554079" "3635323" "3822631" "3915060" "4045987" "5116173" "5123786" "5135810" "5251510" "5292212" "5374142" "5527400" "5662438"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 10:45

		"5716174" "5800103" "5946963" "6079090" "6260855" "6536999" "6739064").PN. OR ("7188420").URPN.				
S61	10	("RE27126").URPN.	USPAT	OR	ON	2010/08/25 11:01
S62	18	("1908887" "2599575" "2843374" "3344817" "3829260" "4948556" "4966751" "5085713" "5215823" "5352303" "5417776").PN. OR ("6132135").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 11:05
S63	44	("3520565" "4226454" "4269550" "4321987" "4416564" "4488738" "4509381" "4576325" "4595349" "4630498" "4640641" "4741091").PN. OR ("4886392").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 11:10
S64	16	("0527064" "1285350" "1710526" "3429172" "4050283" "4075915").PN. OR ("5135810").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 11:16
S65	11	("2212406" "2865643" "2922657").PN. OR ("3635323").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 11:20
S66	3	("1600534").URPN.	USPAT	OR	ON	2010/08/25 11:22
S67	5	("1252274").URPN.	USPAT	OR	ON	2010/08/25 11:23
S68	4	("1908887").URPN.	USPAT	OR	ON	2010/08/25 11:25

S69	1	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 with (shaft axle) same (induct\$4 near3 heat \$3) same (furnace oven) and (groove flute spline slot) with (shaft axle)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/25 12:08
S70	2	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 with (shaft axle) same (induct\$4 near3 heat \$3) and (furnace oven) and (groove flute spline slot) with (shaft axle) not S69	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/25 12:09
S71	0	("7438771").URPN.	USPAT	OR	ON	2010/08/25 12:10
S72	38	(power driv\$3 starter) with (shaft axle) and heat\$3 near3 treat\$4 with (shaft axle) same (induct\$4 near3 heat \$3) and (groove flute spline slot) with (shaft axle) not S69 not S70	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/25 12:22
S73	0	("2361976").URPN.	USPAT	OR	ON	2010/08/25 13:57
S74	0	("2281331").URPN.	USPAT	OR	ON	2010/08/25 13:58
S75	7	("2787566").URPN.	USPAT	OR	ON	2010/08/25 13:58
S76	21	("2190931" "2293534" "2343889" "2419619" "2676242" "2787566" "3240480" "3494604").PN. OR ("3648995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 14:01
S77	3	("3169893").URPN.	USPAT	OR	ON	2010/08/25 15:35
S78	11	("2428705" "2552514" "2787566" "3174738").PN. OR ("3927870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 15:39

S79	6	("2676242").URPN.	USPAT	OR	ON	2010/08/25 15:58
S80	32	("2676242" "2689296" "3301991" "3395261" "3446930" "3472987" "3741280" "3766353" "4778971" "5156683" "5257281" "5272720" "5317121" "5345065" "5416794" "5425048" "5550353").PN. OR ("5844213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 15:59
S81	14	("3431382" "3446930" "3649798" "3824367" "3842234" "4258241" "4694134" "5173246").PN. OR ("5345065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 16:08
S82	36	("2676242" "2689296" "3301991" "3395261" "3446930" "3472987" "3741280" "3766353" "4778971" "5156683" "5317121" "5345065").PN. OR ("5495094").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 16:14
S83	7	("4755648" "5156683" "5495094" "5837976" "6043471").PN. OR ("6963056").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/25 16:20

EAST Search History (Interference)

< This search history is empty >

8/ 30/ 10 11:50:00 AM
**C:\ Documents and Settings\ dnguyen21\ My Documents\ EAST\ Workspaces\ 10599217
Fe stater head.wsp**